



ATTORNEY'S DOCKET NO. I0277/7004(HCL)

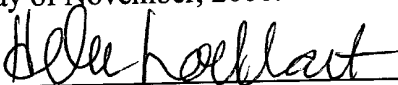
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Karen Newell  
Serial No.: 09/277,575  
Filed: March 26, 1999  
For: METHODS AND PRODUCTS RELATED TO METABOLIC  
INTERACTIONS IN DISEASE  
Examiner: Mary B. Tung  
Art Unit: 1644

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Box Non-Fee Amendment, Commissioner for Patents, Washington, D.C. 20231, on the 6th day of November, 2000.

  
Helen C. Lockhart

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BOX NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

**ELECTION**

In response to the Restriction Requirement dated October 4, 2000, Applicant hereby elects Group I, claim 1-13, 39, and 44, drawn to methods for decreasing mitochondrial membrane potential by administering an MHC Class II HLA-DR ligand.

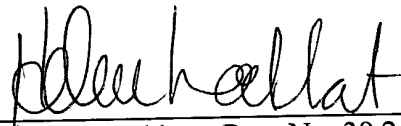
**REMARKS**

In response to the Restriction Requirement, Applicant has elected Group I without traverse. Having made this election, Applicant expressly reserves the right to file one or more divisional applications on the subject matter of the nonelected claims. Applicant has also added

several dependent claims in the attached Preliminary Amendment. These dependent claims were in the application as filed (numbered as claims 40-43 and 45-46) and thus no new matter has been added. These dependent claims fall within the same classifications outlined for the other claims in Group I and the Applicant believes that these claims appropriately fall within Group I claims.

Applicant wishes to point out that the groups of claims set forth in the Restriction Requirement as Group I and Group II actually are drawn to the administration of MHC Class II HLA-DR ligands and MHC Class II HLA-DP/DQ ligands respectively, rather than, MHC Class II HLA-DR molecules and MHC Class II HLA-DP/DQ molecules.

Respectfully submitted,



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Docket No. I0277/7004  
Date: November 6, 2000  
**X11/04/00**